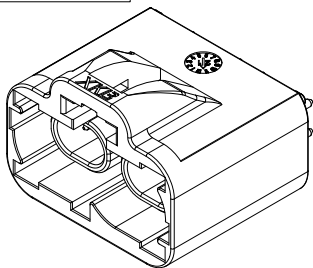
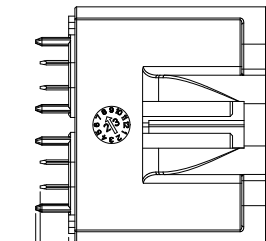


ROHS

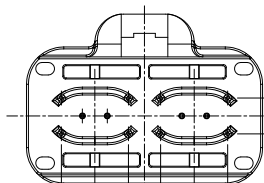


3D View



2.30 [0.091]

2.65 [0.104]

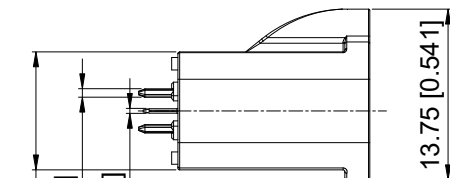


2.88 [0.113]

5.40 [0.213]

5.40 [0.213]

8.00 [0.315]



9.50 [0.374]

8-Ø0.68 [0.027]

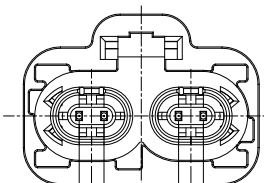
4-Ø0.40 [0.016]

13.75 [0.541]

2.00 [0.079]

2.00 [0.079]

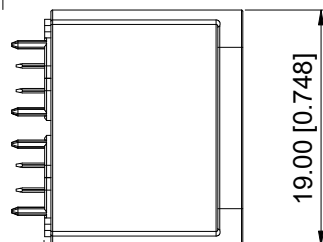
8.00 [0.315]



PART NO.:

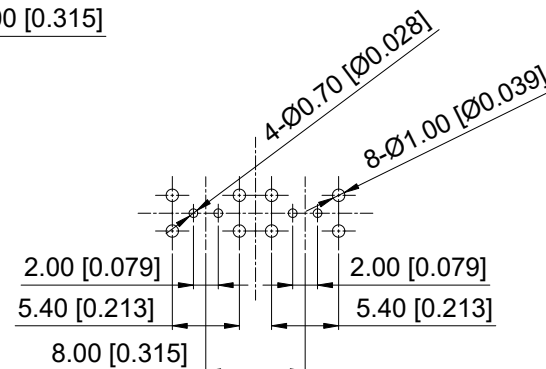
XTORWM21-NL05-X

Code: A~Z



16.00 [0.630]

19.00 [0.748]



Recommended P.C.B Layout

ANGULAR	±5°
X.	±0.50
X.x	±0.30
X.xx	±0.20
X.xxx	±0.10

UNSPECIFIED TOLERANCES

MODEL TYPE:

H-MTD Male Connector, Double

PART NO.:

XTORWM21-NL05-X

DWG NO.:

X-XTORWM21-NL05-X

SCALE

N/A

PAGE

1/2

REVISION

A0

Specifications(规格):

1.Impedance(特性阻抗): 100Ω;

2.Frequency(工作频率): DC~1000MHz;

3.Return Loss(回波损耗): ≥ 17dB @DC~190MHz;

4.Insulation resistance(绝缘阻抗): ≥100MΩ;

5.Dielectric withstand voltage(介质耐电压): 250V AC;

6.Mating cycles(耐久性): ≥25 cycles;

7.Engagement force(啮合力): ≤ 25N;

8.Retention force latch(轴向保持力): ≥110N;

9.Temperature range(使用温度): -40℃~+105℃;



DESIGN

希文

VIEW:

CHECKED

UNIT: mm/in

APPROVED

SIZE: A4

XKB INDUSTRIAL PRECISION CO.,LIMITED

4	Dielectric	PA4T		1 PC	
3	Outer Conductor	Copper Alloy	Tin PLATED	2 PCS	
2	Center Conductor	Copper Alloy	Gold PLATED	4 PCS	
1	Housing	PA4T		1 PC	
NO.	SPEC.	MATERIAL	FINISH (Contact)	Q'TY	Note

www.helloxkb.com

www.helloxkb.cn

www.xk-dg.cn

1

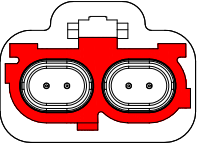
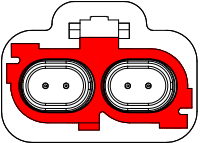
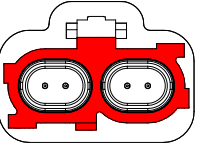
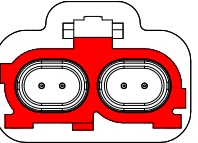
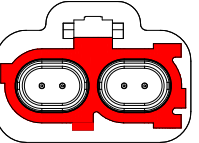
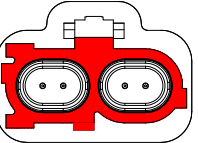
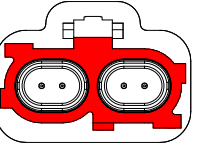
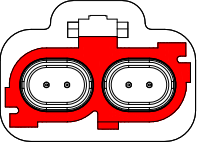
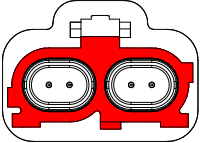
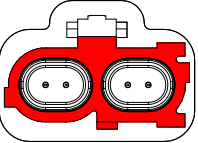
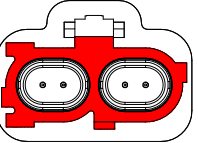
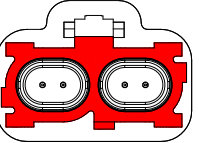
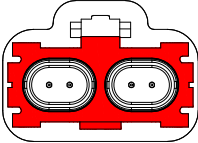
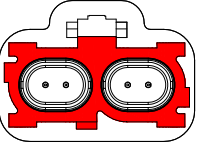
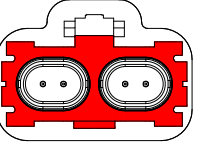
2

3

4

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.08.09	

Code List:

Colde							
	A	B	C	D	E	F	G
Color/RAL-No.	Black/9005	White/9010	Blue/5012	Bordeaux/4004	Green/6017	Brown/8011	Grey/7036
PART NO.	XTORWM21-NL05-A	XTORWM21-NL05-B	XTORWM21-NL05-C	XTORWM21-NL05-D	XTORWM21-NL05-E	XTORWM21-NL05-F	XTORWM21-NL05-G
Colde							
	H	J	K	L	M	O	Z
Color/RAL-No.	Violet/3015	Beige/1001	Curry/1027	Yellow green/6018	Pastel orange/2003	Light green/6027	Water blue/5021
PART NO.	XTORWM21-NL05-H	XTORWM21-NL05-J	XTORWM21-NL05-K	XTORWM21-NL05-L	XTORWM21-NL05-M	XTORWM21-NL05-O	XTORWM21-NL05-Z
Colde							
	T						
Color/RAL-No.	Water blue/5021						
PART NO.	XTORWM21-NL05-T						

NOTE: ALL RIGHTS RESERVED,BANNED COPY!

ANGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	希文	VIEW: 	MODEL TYPE: H-MTD Male Connector, Double
CHECKED		UNIT: mm/in	PART NO.: XTORWM21-NL05-X
APPROVED		SIZE: A4	DWG NO.: X-XTORWM23-NJ05-X
			SCALE PAGE REVISION N/A 2/2 A0